



How many people work here?

Understanding Alaska's labor market information

DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT; RESEARCH
& ANALYSIS

Alaska's Recessions

1976-1977

-8,900

-5%

1985-1988

-20,600

-9%

2008-2009

-1,100

-0.2%

2015-2018

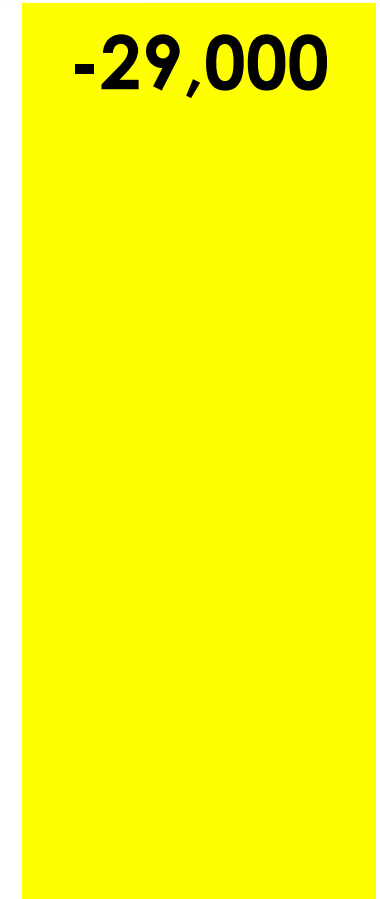
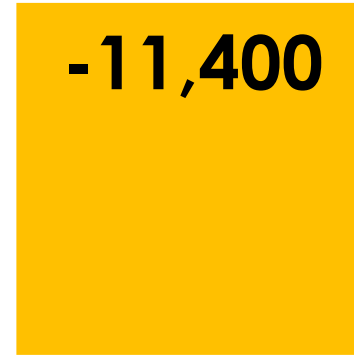
-11,400

-3%

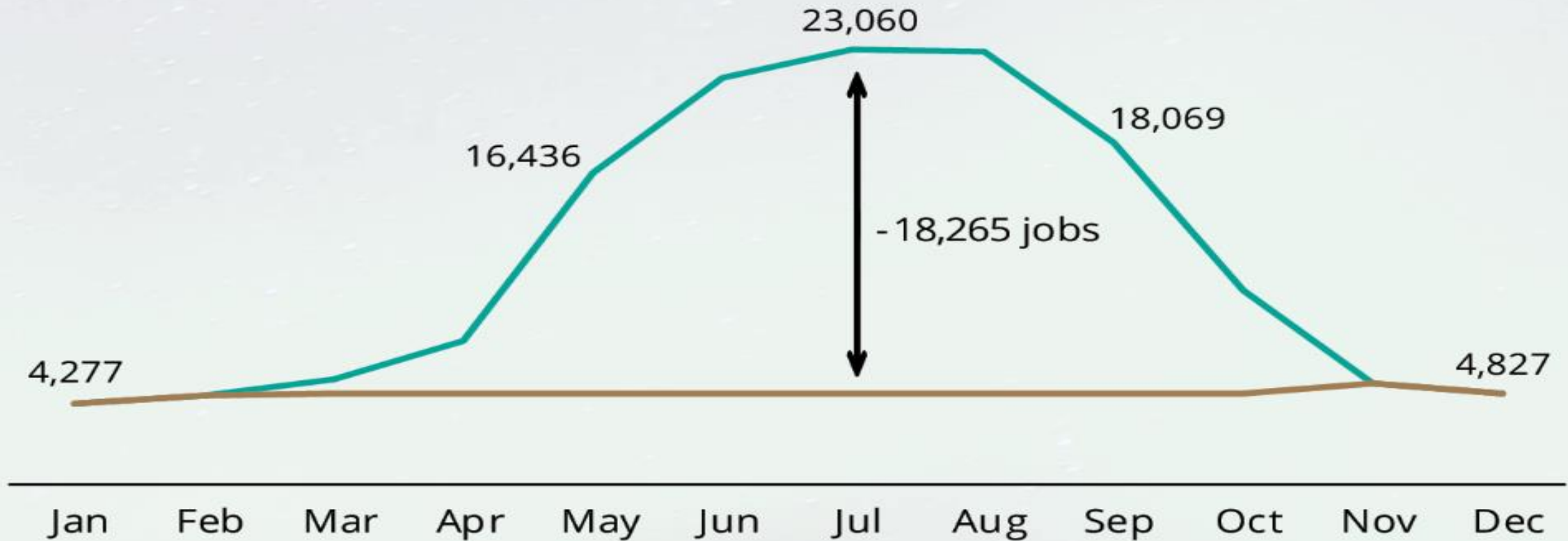
Jan-Sept
2020

-29,000

-9%



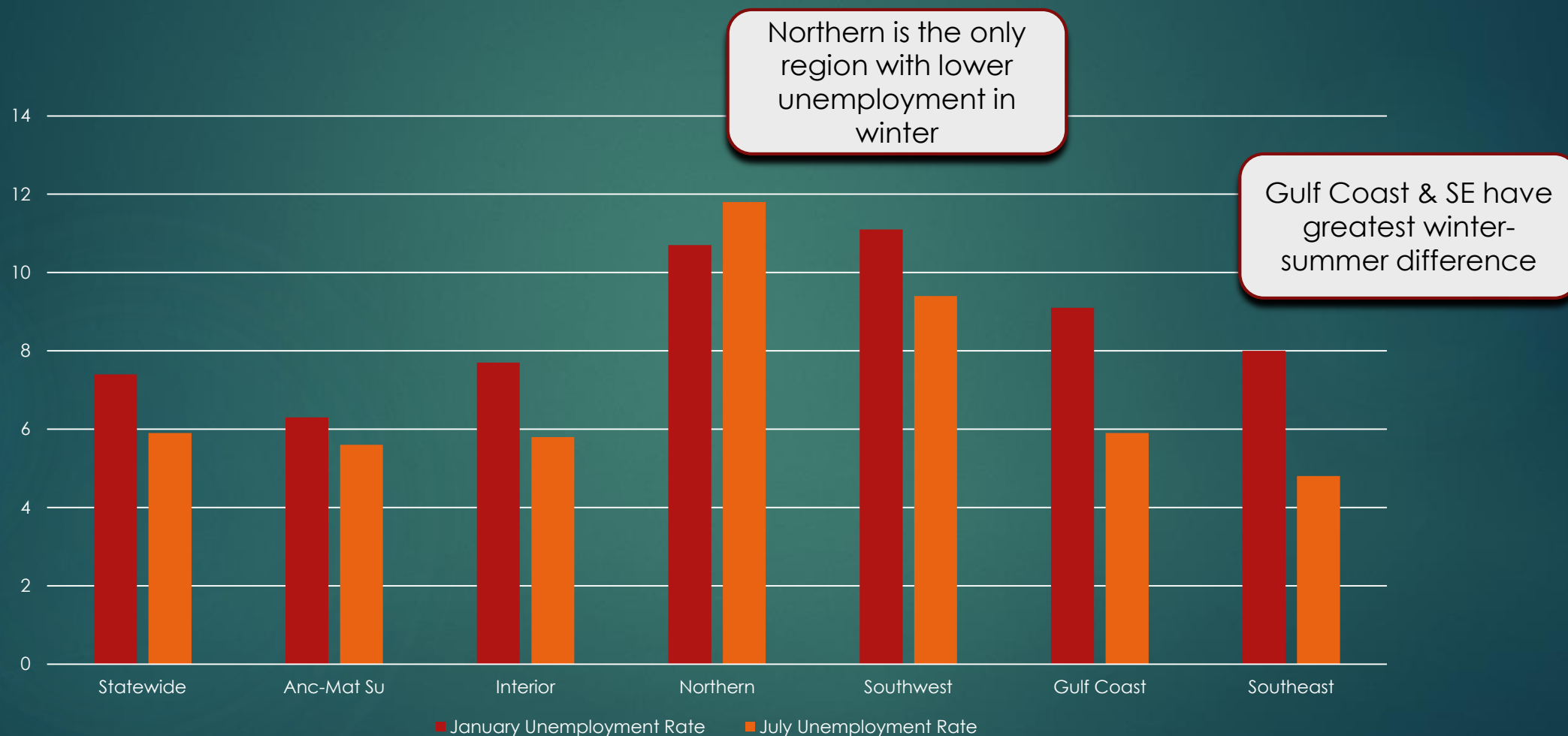
Monthly jobs* with and without tourism



*Baseline data from 2018 for businesses directly tied to tourism; does not include the self-employed

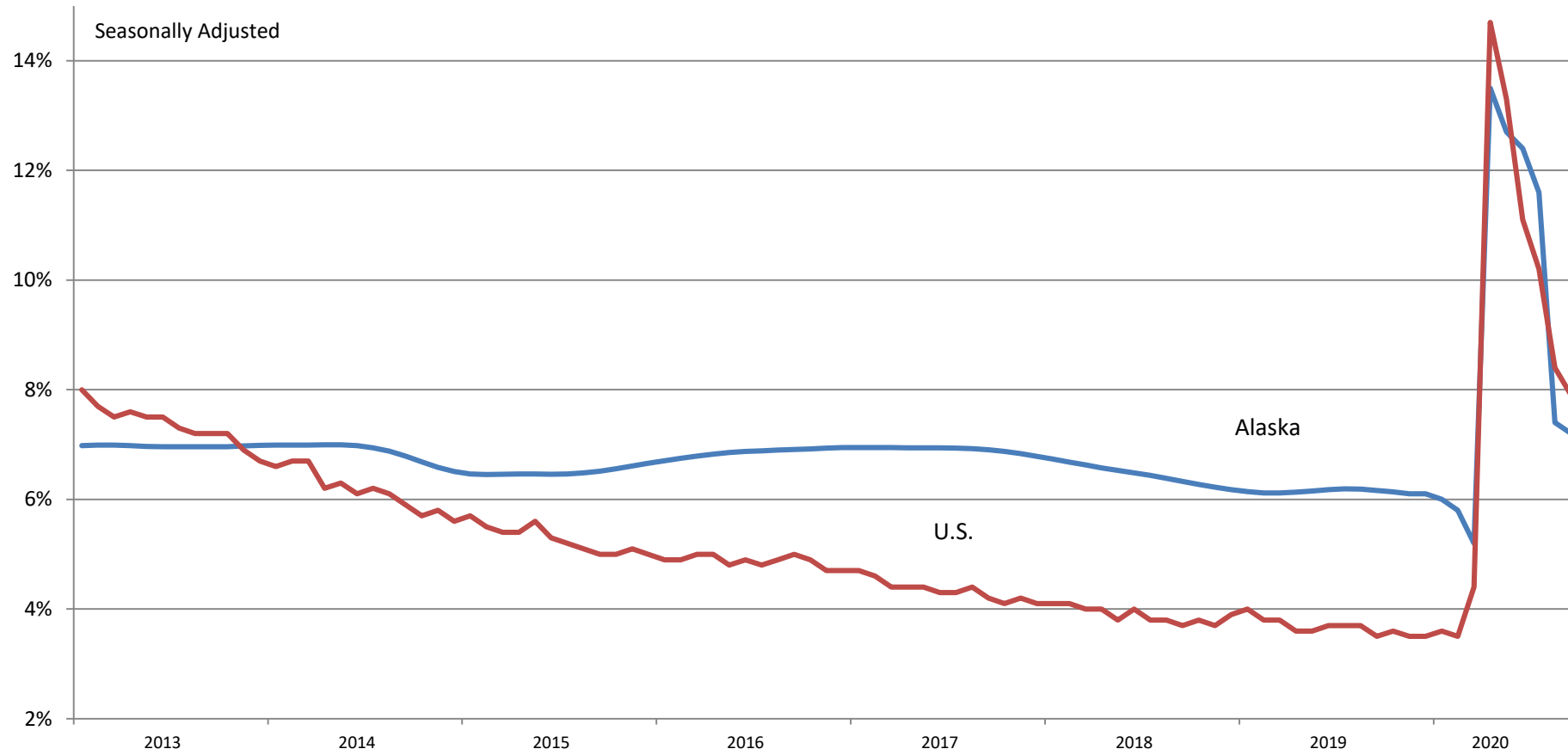
Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

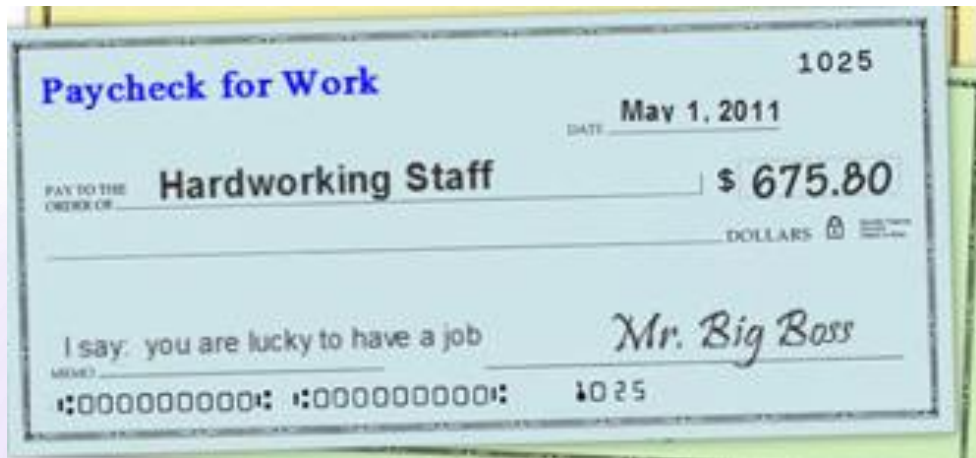
Regional Unemployment Rates



5 year average, 2015-2019, not seasonally adjusted

Unemployment Rates, Alaska and U.S. January 2013 to September 2020





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Really Poor Timing!—And Extra Challenge For Recovery

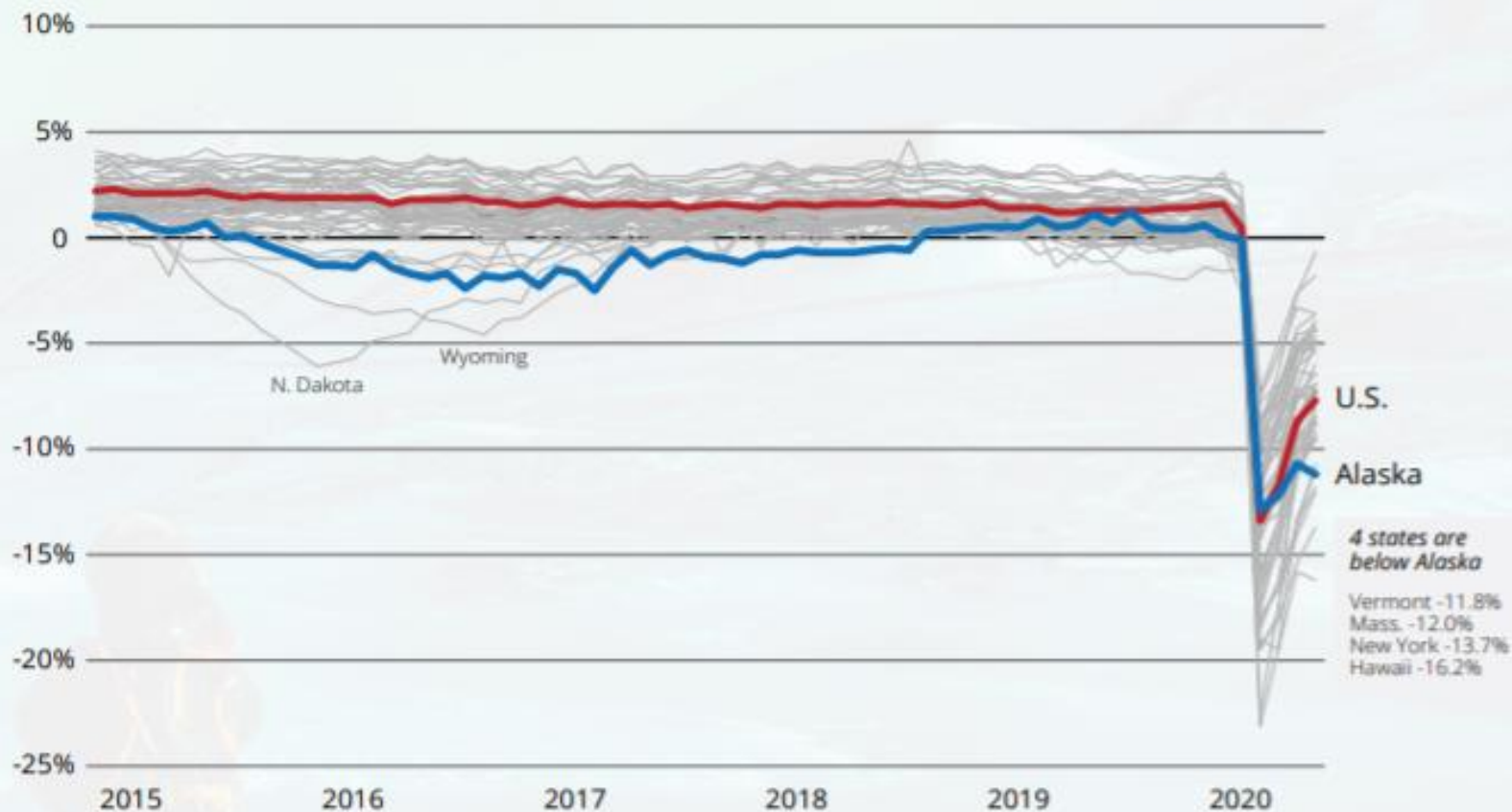
Then There Are Jobs That Simply Are Not Going To Show Up

Ratio of peak employment month with lowest



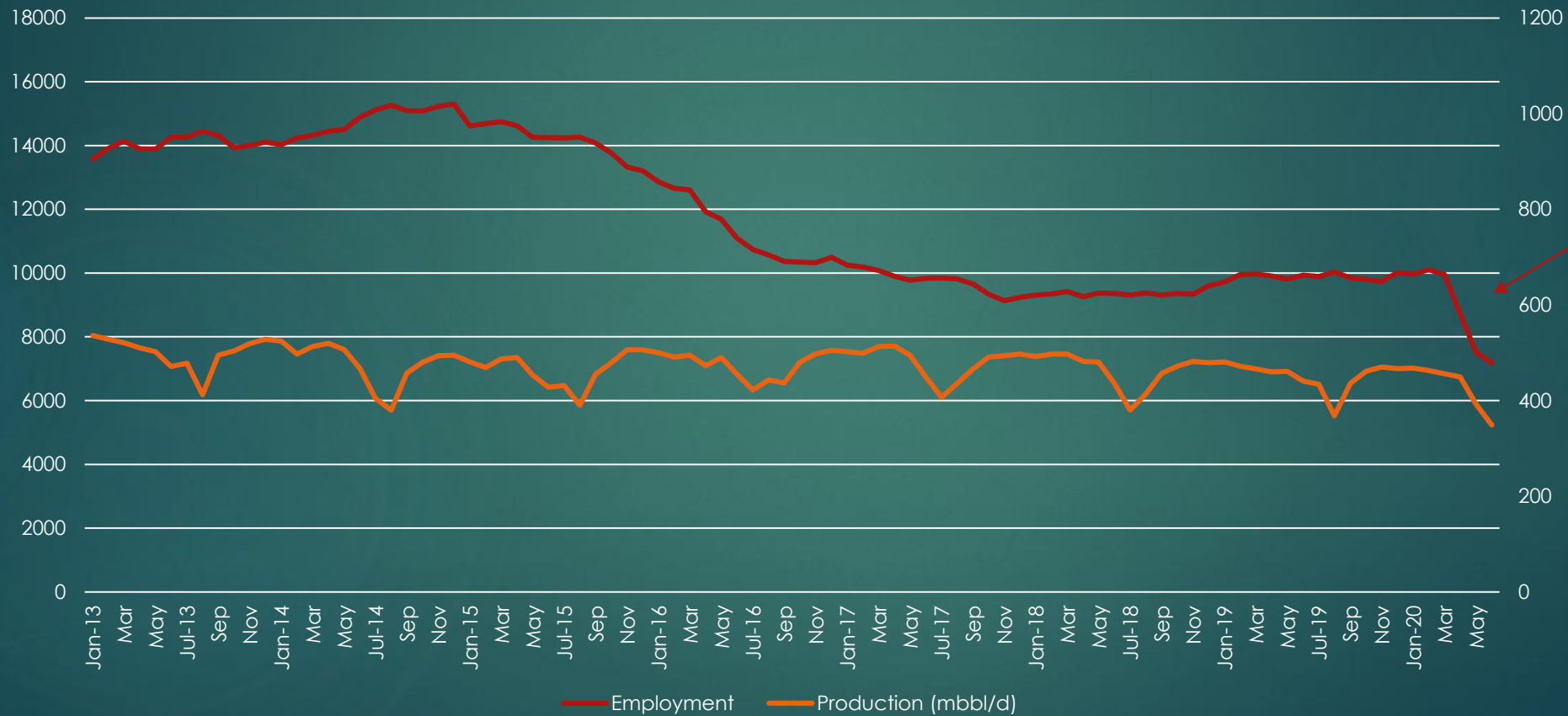
We Are All In This Together

Percent total job growth or loss by state, 2015 to 2020

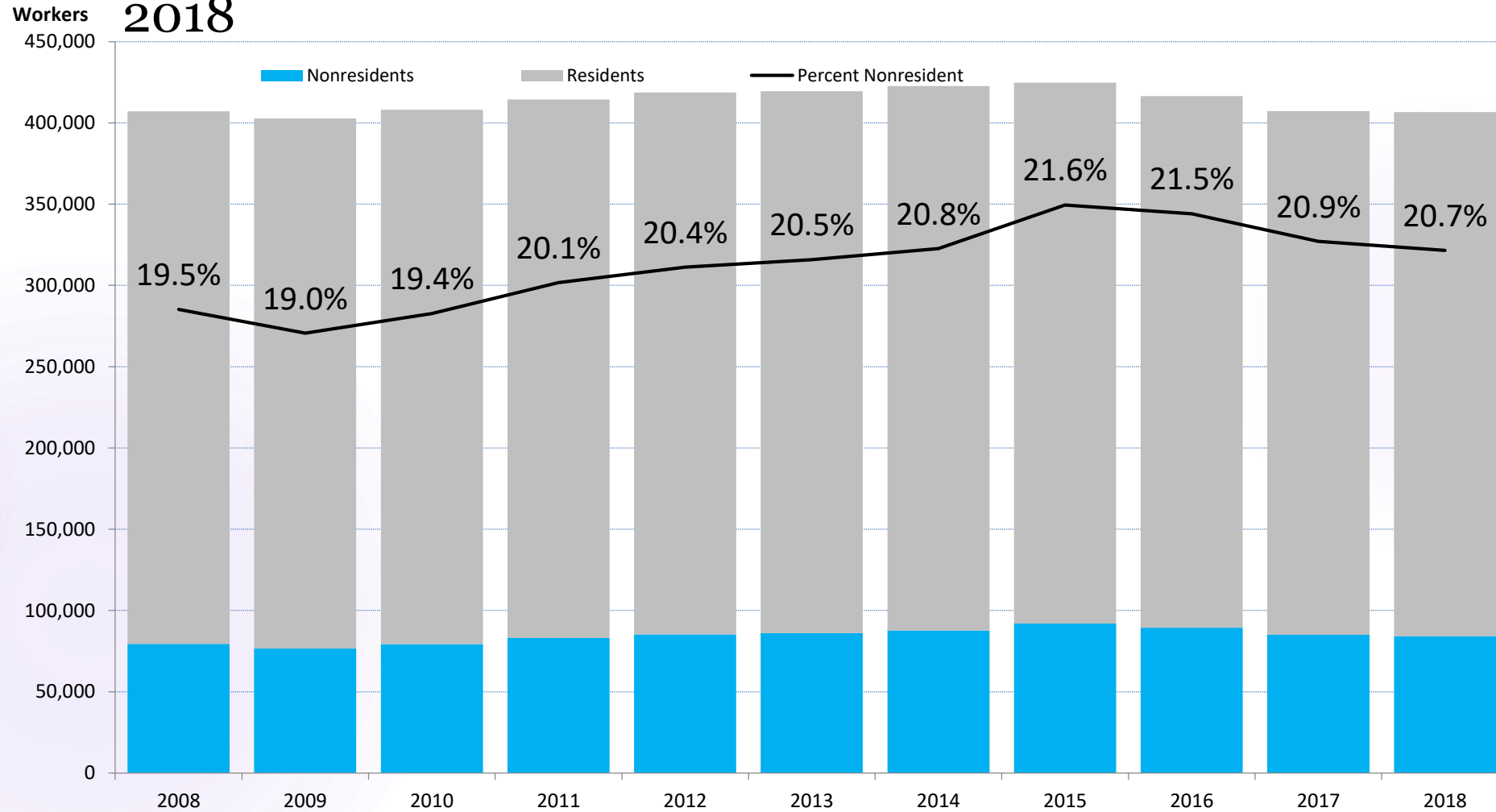


Sources: Alaska Department of Labor and Workforce Development, Research and Analysis Section; and U.S. Department of Labor, Bureau of Labor Statistics

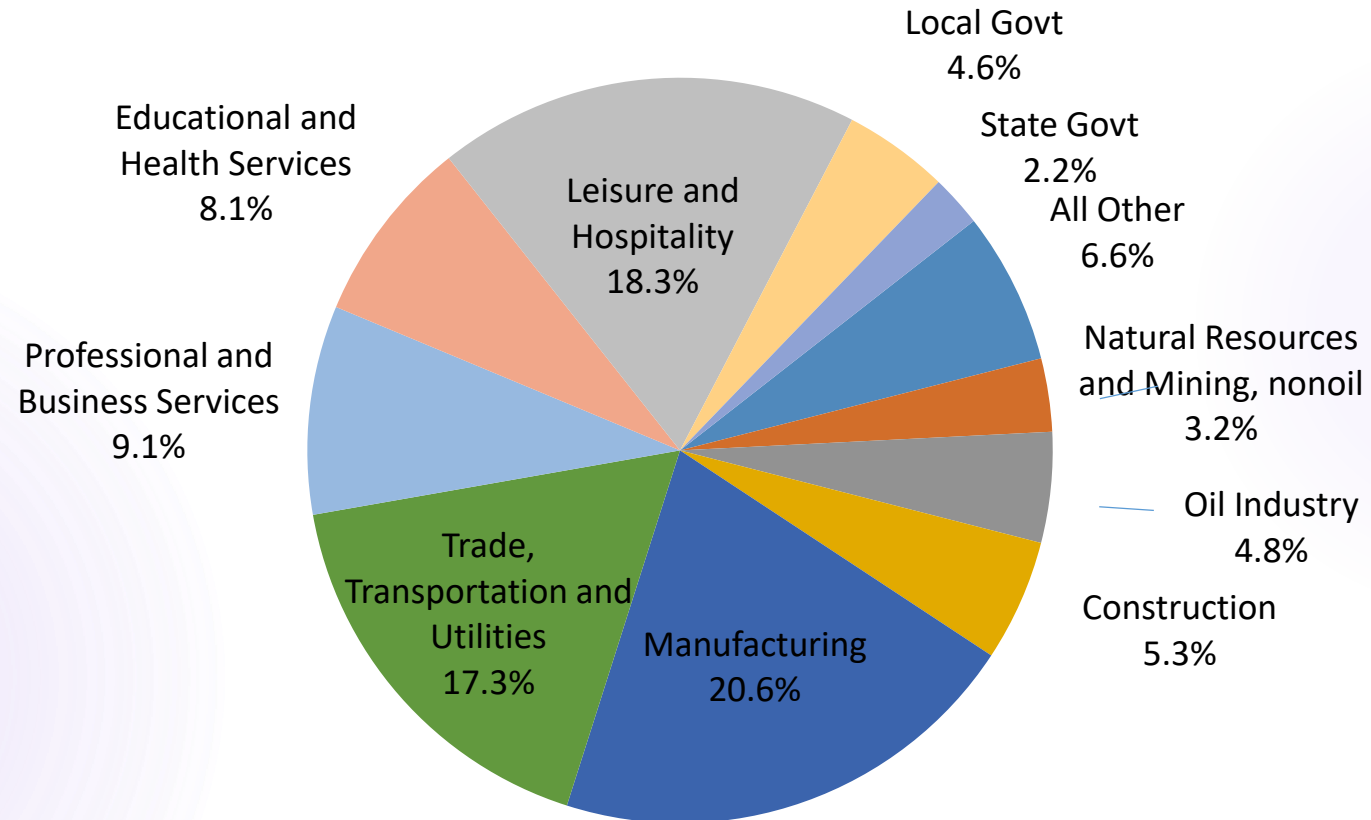
Alaska Oil & Gas Jobs



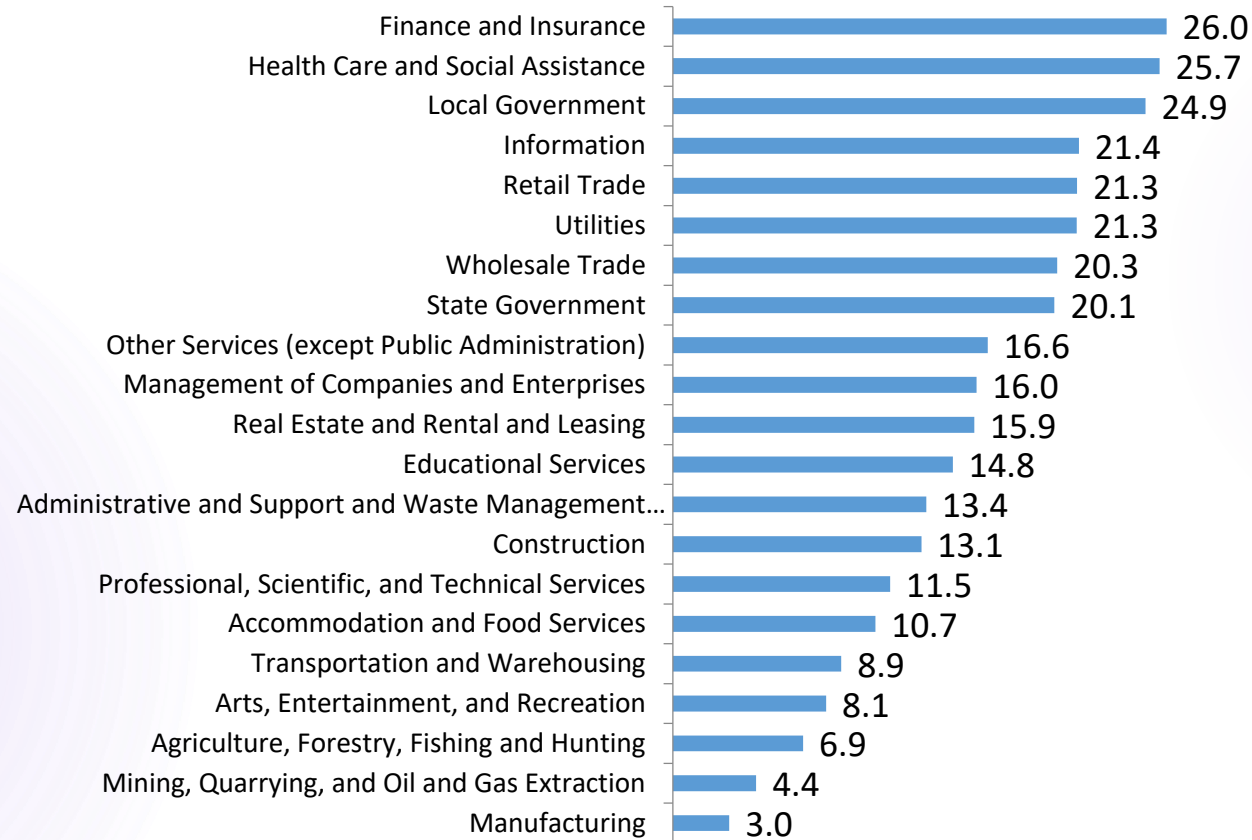
Resident and Nonresident Workers - Alaska 2008 to 2018



Where Nonresidents Work - Alaska 2018



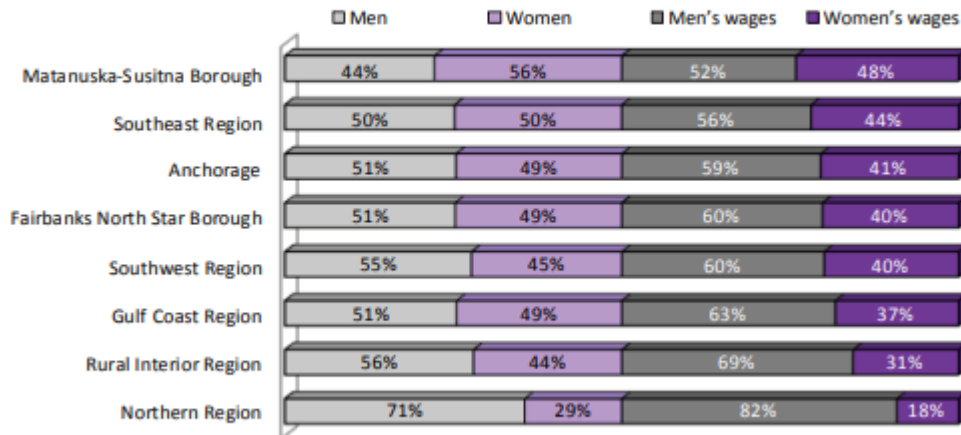
EX3 Percentage of Nonresidents in 2017 Who Became Residents in 2018 by Industry



Alaska's Gender Gap

Regional Workers and Wages by Gender

AS PERCENT OF THE AREA'S TOTAL, ALASKA, 2015

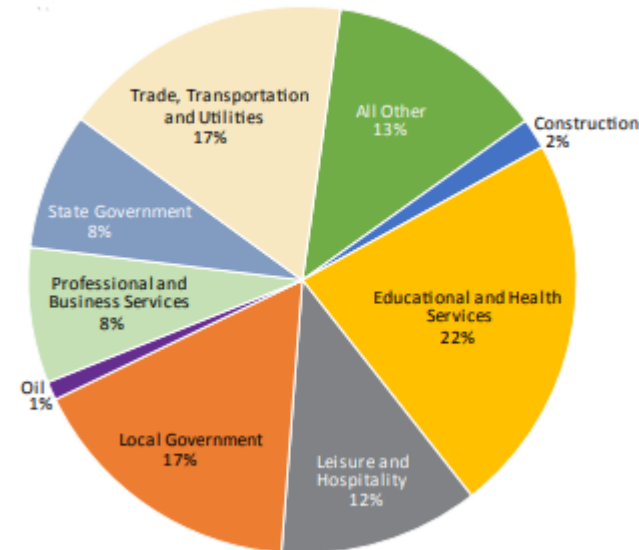


Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

Women make up half of Alaska's workforce and earn 72% of what a man earns

Where Women Work

ALASKA, 2015



Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

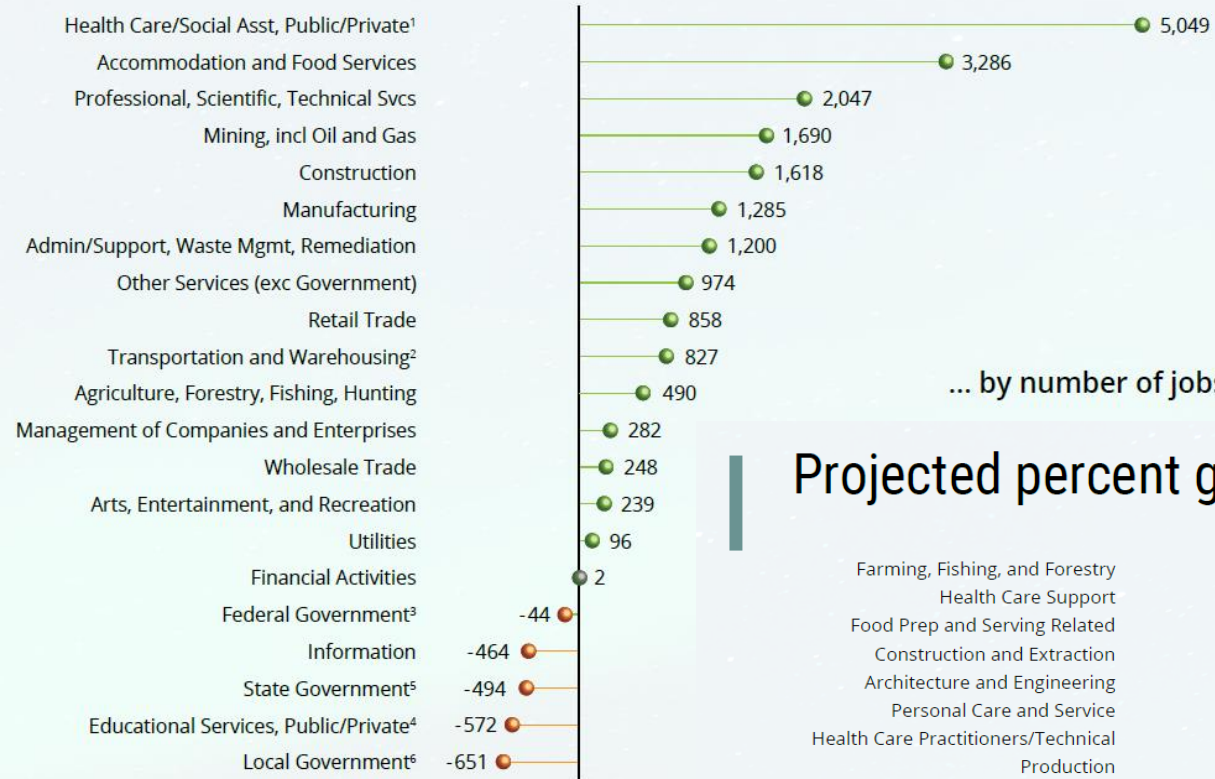
Women's Average Wages As A Percent of Men's

RATIO BY EDUCATION REQUIREMENT, 2017



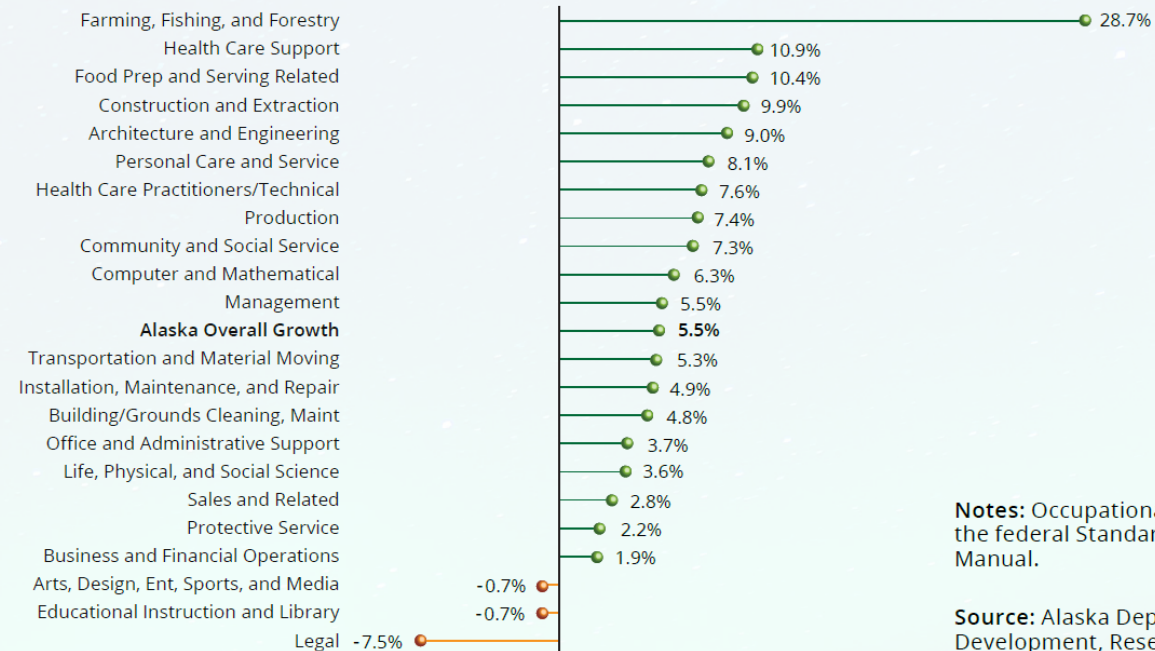
Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

Projected job growth or loss by Alaska industry, 2018 to 2028



... by number of jobs

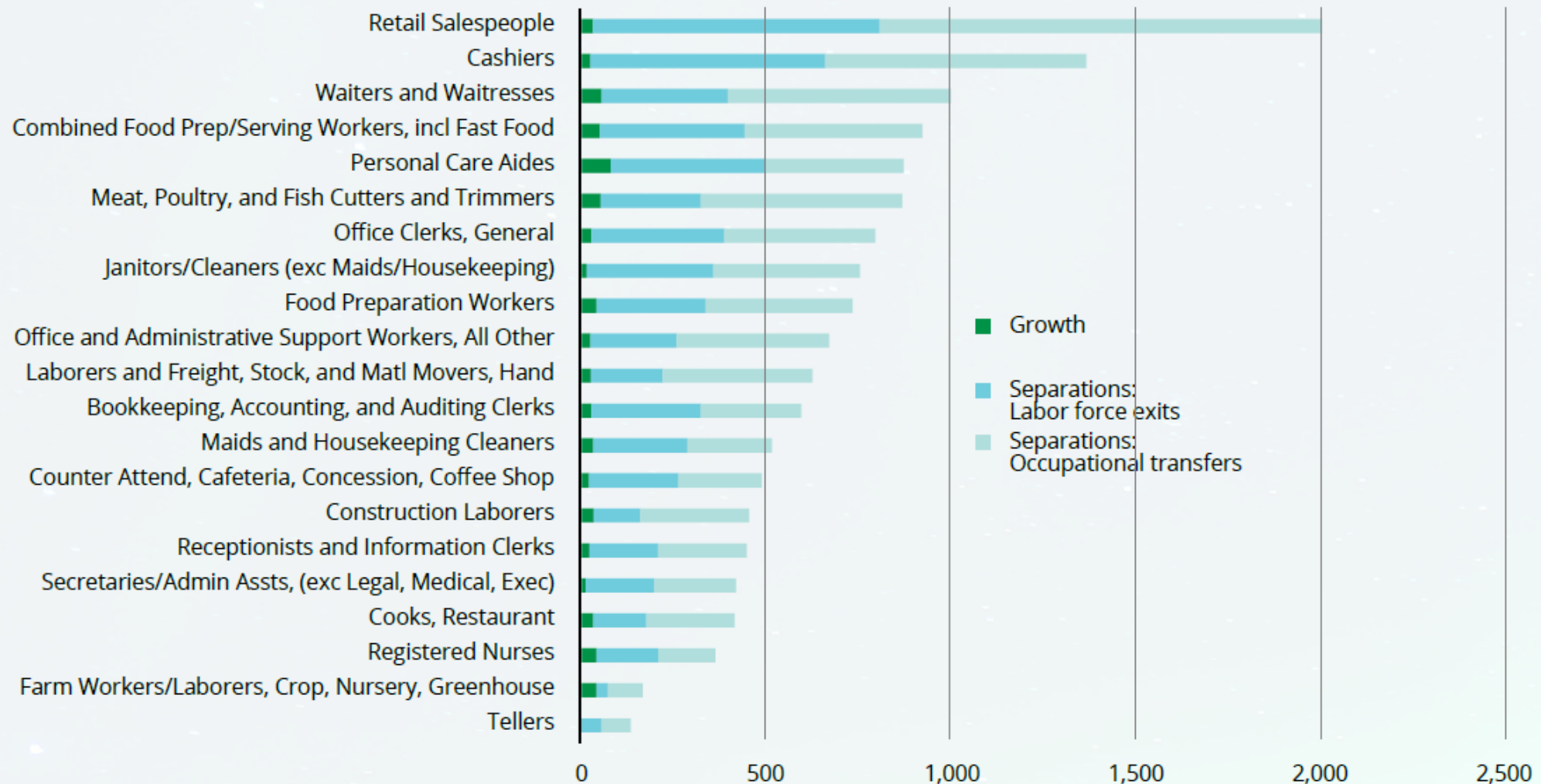
Projected percent growth for occupational groups, 2018-2028



Notes: Occupational categories are based on the federal Standard Occupational Classification Manual.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

Most job openings come from separations, not growth, 2018-28



Notes: Annual openings are a combination of new jobs (growth), people permanently leaving the labor force (labor force exits), and people leaving an occupation for a different one (occupational transfers). Occupational separations are the sum of labor force exits and transfers. In declining occupations, not all separations result in job openings.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section